

MINUTES OF THE
MARICOPA ASSOCIATION OF GOVERNMENTS
STANDARD SPECIFICATIONS AND DETAILS COMMITTEE

June 6, 2001

Maricopa Association of Governments Office, Ocotillo Room
302 North First Avenue
Phoenix, Arizona

VOTING MEMBERS

* Barry Combs, Chandler	Stacy Caudell, Peoria
Mark Weiner, Gilbert	Jeff Van Skike, Phoenix (St. Trans.)
Pat Thurman, Glendale	Roger Olsen, Phoenix (Water)
Keith Brown for David Ramirez, Goodyear	Alison Boldt for Rod Ramos, Scottsdale
Ted Collins, MCDOT	* Andy Goh, Tempe
Doug Davis, Mesa	

ADVISORY MEMBERS

* James Pulice, Jr., AGC	* Jeff Benedict, ARPA
Jim Grose, AGC	Peter Kandarlis, SRP Engineering
Paul Nebeker, UTCA	Sean Goris, ACEA
Tom Domizi, UTCA	

MAG ADMINISTRATIVE STAFF

Paul Ward

GUESTS/VISITORS

Steve Borst of Maricopa County Environmental Services Department

* Members not attending or represented by proxy.

1. Call to Order

The meeting was called to order at 1:37 p.m.

2. Approval of Minutes

The members reviewed the minutes from the meeting of May 2, 2001. Paul Nebeker noted that he was present for the meeting whereas the minutes indicate that he was not there. Ted Collins introduced a motion for a vote. Pat Thurman seconded the motion. A voice vote of all ayes and no nays was recorded.

3. 2000 Carryover Case:

- a. **Case 00-08 - Sections 610.3, 630.4.2, 631.3.5 & 759 - Steel Pipe:** Roger Olsen informed the Committee that the City of Phoenix had not made any progress on their revisions to this case. After a short discussion by Tom Domizi, Alison Boldt made a motion to vote on the case. Pat Thurman seconded the motion. A vote of 7 yes, 1 no (Mesa), 0 abstained with 2 members not present (Tempe, Chandler) was recorded.

4. 2001 Submitted Cases:

- a. **Case 01-02 - Section 616 - Reclaimed Water Line Construction:** Mark Weiner expressed concern regarding the difference between identification markings and methods to locate the water lines. He did not want a tape placed 1 foot above the pipe as a identification marking. After a short discussion by the members, the consensus was to require mandatory identification markings on all pipes and require the marking(s) to be attached directly to the pipe whereas the method for locating the pipelines will be at the discretion of each agency. Doug Davis reviewed the case and had a number of comments on format and readability. Doug provided a copy of the comments to Steve Borst.
- b. **Case 01-03 - Section 345.2 Adjusting Frames:** Jeff Van Skike reconsidered the case and determined that the detail did not present any additional information and withdrew the detail from the case. Doug Davis believed that additional emphasizes should be placed on the approval of the adjusting rings. After some discussion, Jeff will modify the statement by placing it more towards the center of the paragraph.
- c. **Case 01-04 - Section 336.2.4 Permanent Pavement Replacement:** Jeff Van Skike revised the wording of the case and submitted copies to the committee for their review. The changes were the addition of two new paragraphs. The first new paragraph addressed the method of the adjustments and safety requirements. The second paragraph restricted the adjustments to the area of the contractor's work and required the contractor to obtain and comply to the utility owner's specifications for the adjustment.

5. New Cases:

- a. **Case 01-05 - Miscellaneous Corrections:** Ted Collins submitted four miscellaneous corrections to the committee for review and action. The corrections were in Details 200, 222, 234 and 270. In Detail 200, the upper note between Type A and Type B pavement replacements should be deleted. In Detail 222, the ground line was omitted in each cross section in the detail. In Detail 234, the cross section of the sidewalk ramp (incline slope) was not drawn correctly. In Detail 270, the surface of the portland cement collar was not shown 1/4" below the surface of the asphalt concrete. Doug Davis considered the 1/4" dimension to be a tolerance and not a lower surface. Also, since no other adjustments in the Specifications and Details considered tolerances, this dimension should be deleted from the detail. The committee seemed to concur and Ted will resubmit the detail showing the deletion.
- c. **Case 01-06 - Detail 440 Sewer Building Connections:** Alison Boldt submitted a revision to Detail 440 for the committees review and action. The revision added an extra 45-degree

bend to the service pipeline. This will provide better flexibility to adjust for differences in grade between the house sewer and the main. In the meeting of February 7, 2001, Wick Baker addressed the committee regarding this change.

6. General Discussion:

- a. Jeff Van Skike advised the committee and MAG staff that several errors were discovered in the new Specifications. They were not in the 2001 revisions. Paul Ward commented that the printer is provided a CD of the Specifications to produce the paper copies. It was theorize that the errors were created by the printers computer program since, the errors seemed to be related to special characters. Paul will investigate into the matter and make the necessary corrections in the Specifications books in stock as well as the books sold.
- b. Paul Ward addressed the committee regarding his most recent trip to the Corp of Engineers Paving Analysis Laboratory in New Hampshire. The laboratory was studying the affects of street utility cuts. The indoor laboratory could construct a road section as deep as 10 feet, excavate a trench in the road section, backfill the trench and replace the asphalt surface. Then the trench is tested by a computer operated wheel. The test wheel could generate one year of traffic over the trench in a two week time period. They are not complete with the study and no results are available. The next meeting of the study team will be this December in Phoenix.
- c. Alison Boldt request that the July and August meeting be moved to a different date. The Wednesday meeting is in conflict with legislative committee hearing regarding pavement cuts. If changed, Rod Ramos will be able to attend. The committee selected July 12, 2001 and August 9, 2001 for the two dates. The location and time will remain the same.
- d. Ted Collins requested that Steven Borst to be considered a voting member. Paul Ward was requested to provide background information regarding new members. Paul noted that in the past, the Public Works Committee appointed the members of the Committee. Since the Public Works Committee no longer exist, this appointment process is no long valid. Also, the Managers Committee (supervising committee) does not normally selects lower committee members. Therefore, the selection process is open for a ruling by this committee. The consensus of the committee members is to have the chairperson of this committee appoint the new or replacement members of the committee. In following with the new ruling, Doug Davis appointed Steven Borst to be the second voting member for Maricopa County. The County has one vote in the committee and will remain as a one vote member. Steven and Ted will decide who will vote between them on each case.

- e. Paul Ward informed the committee that actions are underway to obtain the remaining space available on the second floor. Once MAG obtains possession of the floor, they intend to create a medium size conference room. This room will be better suited for the size of this committee. The estimated schedule for this committee to occupy the new room is January 2002.
- f. Doug Davis informed the committee that the City of Phoenix is conducting field testing of CLSM. The tests will be held in their field office tomorrow at 9:00 am. Anyone interested can come to the meeting. Members can contact the City of Phoenix field office for further information.

5. Adjournment:

The meeting was adjourned at 3:19 p. m.

Follow up Notes by the Chairman:

- * Paul Ward confirmed the meeting room was reserved for the meeting of July 12 and August 9, 2001.
- * The chairman overlooked the announcement that the next meeting (July) will be the last day to submit a new case (except for bloopers).